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CONFIDENTIAL

PHOTOGRAPHIC INTERPRETATION REPORT

DECLASS REVIEW by NIMA/DOD

[redacted]

25X1A

[redacted] MISSIONS 1965

437A/1 - 29 NOVEMBER
507A - 8 DECEMBER
523A/2, 541A/1 , 541A/2 - 10 DECEMBER
525A - 11 DECEMBER
551A/A, 551A/2, 553A/1, 553A/2, 557A/1 - 14 DECEMBER
462A - 15 DECEMBER
577A - 16 DECEMBER
545, 607A/1, 607A/2 - 23 DECEMBER

NPIC/R-1/66
JANUARY 1966

GROUP 1 EXCLUDED FROM
AUTOMATIC DOWNGRADING
AND DECLASSIFICATION

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PREFACE

25X1A

This summary report lists the NPIC intelligence targets imaged on [redacted] photography.

Items are arranged in three sections.

The "SUMMARY" section provides short descriptions for newly identified targets and previously reported targets showing change, and also provides order of battle information.

The "NAC" section provides a listing of those targets which reflect no apparent change in facilities from the most adequate previous description. The summary in which this description appears is designated by the appropriate mission number, prefixed by the letters NAC and appearing on the photo reference line. Military installations where there is no significant change in facilities and where no order of battle can be determined are listed under this section.

The "ID" section provides a listing of those targets which could be identified but not interpreted.

If the publication contains no summary, or NAC, or ID targets, the appropriate section is omitted.

Targets in each section are arranged 1) by country, 2) within the country according to subject, 3) within the subject by WAC area, and 4) within the WAC area by geographic coordinates in ascending order. An explanation of column headings and photo references used in presenting the information is contained in the appendix. The map base used (when available) for the derivation of coordinates in this summary is the latest and applicable edition of the AMS series L509, scale 1/250,000, L701 and L7012, scale 1/50,000, and the ATC series 200, scale 1/200,000.

The user of this summary is cautioned that the scan of photography was accomplished in a relatively short time and often without the aid of precise analytical and mensural techniques commonly employed in detailed photographic analysis. Consequently, although the information presented herein is essentially accurate, additional, detailed analysis may somewhat alter portions of the information.

AAA defenses are divided into three categories: light (ZPU-1, ZPU-2, ZPU-4, 37MM), medium (57MM, 85MM), and heavy (100MM and larger). The term HMGAA (heavy machine gun antiaircraft) indicates a weapon smaller than a ZPU-1. Where a category cannot be determined, the site will be listed as an AAA site and the number of guns indicated (example: 6-gun AAA site, occupied/unoccupied).

Target	Coordinates	WAC	Target Numbers BE	Target Numbers NPIC
-LAOS-				
AIR INSTALLATIONS				
BAN NAM BAC AIRFIELD Ø.5 NM WEST OF BAN NAM BAC. 2,6ØØ X 95 FT E/W SOD RUNWAY, SERVICEABLE. OB -- 1 LIGHT SINGLE-ENGINE AIRCRAFT. COMOR [redacted]	2Ø38N 1Ø227E	Ø616	[redacted]	1Ø1
PHA LUONG LANDING STRIP 1 Ø.9 NM NW OF PHA LUONG AT UTM [redacted] APPROXIMATELY 1,5ØØ X 1ØØ FT E/W SOD LANDING STRIP, SERVICEABLE. OB -- NONE OBSERVED.	1926N 1Ø335E	Ø617		48Ø
PHA LUONG LANDING STRIP 2 Ø.8 NM EAST OF PHA LUONG AT UTM [redacted] 9ØØ X 5Ø FT E/W SOD RUNWAY, PROBABLY SERVICEABLE. OB -- NONE OBSERVED.	1928N 1Ø333E	Ø617		48Ø-G
ATTOPEU AIRFIELD 1 NM NW OF ATTOPEU AT UTM [redacted] 4,7ØØ X 5Ø FT NW/SE LATERITE RUNWAY, SERVICEABLE. FACILITIES INCLUDE 1 SOD PARKING APRON, 1 HANGAR/MAINTENANCE BUILDING, 1 SUPPORT BUILDING, OPEN POL DRUM STORAGE, A WIND SOCK,	1448N 1Ø649E	Ø738	[redacted]	1Ø1

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Target	Coordinates	WAC	Target Numbers BE	Target Numbers NPIC
LANDING LIGHTS, AND RUNWAY MARKERS. OB -- NONE OBSERVED. ACTIVITY -- 1 TRUCK. 25X1A COMOR [redacted] 25X1D [redacted]				
MILITARY INSTALLATIONS				
NA KHAO MILITARY AREAS THREE MILITARY AREAS REFERENCED FROM NA KHAO. AREA A (Ø.4 NM NW ON BOTH SIDES OF ROUTE 65) -- AREA ON THE SOUTH SIDE OF THE ROAD CONTAINS AT LEAST 3 PARTIALLY CONCEALED 25X1D BUILDINGS INTACT, 1 DAMAGED BUILDING, AND THE 25X1D FRAMES OF 3 BUILDINGS. NUMEROUS BOMB CRATERS OBSERVED. AREA B (Ø.3 NM EAST AT UTM [redacted]) -- AREA ABANDONED. AREA C (Ø.6 NM ESE AT UTM [redacted] -- AREA 25X1D CONTAINS AT LEAST 3 PARTIALLY CONCEALED BUILDINGS. TRACK ACTIVITY LEADS INTO WOODS. [redacted]	2Ø2ØN 1Ø419E	Ø616		498-D
BAN KHO MILITARY AREA 25X1D MILITARY AREA Ø.2 NM SE OF BAN KHO AT UTM [redacted] CONTAINS AT LEAST 3 BUILDINGS PARTIALLY CONCEALED BY HEAVY TREE CANOPY. PREVIOUSLY REPORTED AREAS A, B, AND C HAVE BEEN DESTROYED BY AIR STRIKES AND WILL NO 25X1D LONGER BE REPORTED. [redacted]	2Ø2ØN 1Ø42ØE	Ø616		498-E

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Target	Coordinates	WAC	Target Numbers BE	Target Numbers NPIC
NA VIT NEUA MILITARY AREAS TWO MILITARY AREAS REFERENCED FROM NA VIT NEUA. AREA A (0.2 NM SE AT UTM [redacted] -- AREA CONTAINS AT LEAST 3 BUILDINGS AND UNIDENTIFIED MATERIAL IN OPEN STORAGE. AREA B (0.6 NM SE AT UTM [redacted]) -- AREA CONTAINS 1 LARGE AND 13 SMALL BUILDINGS. ACTIVITY -- 1 PROBABLE BULLDOZER IN AREA A. [redacted]	2022N 10416E	0616		498-B
DONG HENE ARMY BARRACKS NO APPARENT CHANGE SINCE [redacted] OB -- 2 CARGO TRUCKS. [redacted]	1642N 10517E	0617	[redacted]	196
BAN AMO MILITARY AREAS AREAS A AND B -- NO APPARENT CHANGE SINCE [redacted] [redacted]. AREAS C AND D -- NOT COVERED. [redacted]	1637N 10533E	0617		217-D
KHANG KHAI MIL HQ & BARRACKS P/L FORCES NO APPARENT CHANGE SINCE [redacted] OB -- 15 CARGO TRUCKS. COMOR [redacted] [redacted]	1930N 10315E	0617	[redacted]	309-A
ATTOPEU MILITARY AREAS SIX MILITARY AREAS REFERENCED FROM ATTOPEU. AREA A (1.7 NM NW AT UTM [redacted]) -- TRENCHED TRIANGULAR AREA CONTAINS SEVERAL BUILDING SCARS.	1448N 10650E	0738		101-A

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Target	Coordinates	WAC	Target Numbers BE	Target Numbers NPIC
25X1D AREA B (Ø.8 NM NW AT UTM [redacted] -- RECTANGULAR AREA CONTAINS 1 LARGE AND 38 SMALLER BUILDINGS AND SEVERAL PERSONNEL 25X1D TRENCHES. AREA C (SOUTH EDGE AT UTM [redacted]) -- PARTIALLY TRENCHED RECTANGULAR AREA CONTAINS 4 LARGE BARRACKS, 2 ADMINISTRATION, 1 VEHICLE MAINTENANCE, AND 6 SUPPORT BUILDINGS. 25X1D AREA D (Ø.5 NM SOUTH ON THE SOUTH SIDE OF THE SE KONG RIVER AT UTM [redacted]) -- TRIANGULAR STRONGPOINT CONTAINS AT LEAST 24 BUILDINGS AND NUMEROUS FIRING BAYS. 25X1D AREA E (1.4 NM NW AT UTM [redacted]) -- LARGE, SQUARE AREA ENCLOSED BY A SAWTOOTH TRENCH SYSTEM CONTAINS 21 TENTS/HUTS AND 2 CIRCULAR GUN EMPLACEMENTS. TWO ADDITIONAL GUN EMPLACEMENTS AND NUMEROUS FOXHOLES ARE ADJACENT TO THE AREA. 25X1D AREA F (Ø.5 NM NW AT UTM [redacted]) -- STRONGPOINT CONTAINS 1 LARGE AND 3 SMALL BUILDINGS. OB -- 1 TRUCK IN AREA F. 25X1A COMOR [redacted] 25X1D [redacted]				
MUONG MAY MILITARY CAMP SW EDGE OF MUONG MAY. MILITARY CAMP CONTAINS A CRUCIFORM PROBABLE ADMINISTRATION BUILDING, REMNANTS OF A DESTROYED BUILDING, AND APPROXIMATELY 20 SMALL TENTS OR SHEDS ALONG A SEMICIRCULAR TRENCH SYSTEM WITH NUMEROUS FIRING BAYS. ABANDONED	1448N 10651E	Ø738		101-B

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Target	Coordinates	WAC	Target Numbers BE	Target Numbers NPIC
TRIANGULAR STRONGPOINTS OBSERVED IMMEDIATELY WEST AND SE. 25X1D [redacted]				
ATTOPEU STRONGPOINT 25X1D [redacted] 5 NM EAST OF ATTOPEU AT UTM TRENCHED STRONGPOINT CONTAINS 1 LARGE BARRACKS/ADMINISTRATION BUILDING, 1 PROBABLE BARRACKS UNDER CONSTRUCTION, 3 STORAGE BUILDINGS, AND 16 SHEDS. 25X1D [redacted]	1448N 10655E	0738		101-I
STORAGE				
BAN NA XOK SUSPECT STORAGE AREA 25X1D [redacted] 1.3 NM SE OF BAN NA XOK AT UTM AREA HAS BEEN SUBJECTED TO AIR STRIKE. NO BUILDINGS REMAIN. 25X1D [redacted]	1733N 10517E	0617		369-D

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R-1/66

Target	Coordinates	WAC	Target Numbers BE	Target Numbers NPIC
-LAOS-				
AIR INSTALLATIONS				
25X1A TCHEPONE AIRFIELD	1643N 10612E	0617		124
COMOR [redacted]				
25X1D [redacted]				
25X1D [redacted]				
25X1A BAN PHAN HOP AIRFIELD	1732N 10544E	0617		199
25X1D COMOR [redacted]				
BAN MUONG NGAN AIRFIELD	1909N 10343E	0617		160
25X1D COMOR [redacted]				
25X1A [redacted]				
25X1 [redacted]				
25X1D PHONG SAVAN AIRFIELD	1927N 10313E	0617		121
COMOR [redacted]				
25X1A [redacted]				
CHAVANE AIRFIELD	1520N 10704E	0738		105-A
25X1D COMOR [redacted]				
25X1A [redacted]				
MILITARY INSTALLATIONS				
MUONG DAI MILITARY CAMP	2019N 10439E	0616		281
25X1D [redacted]				

25X1A

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	Target	Coordinates	WAC	Target Numbers BE	Target Numbers NPIC
25X1D	XIENG LOUANG MILITARY AREAS	2021N 10417E	0616		498-C
25X1D					
25X1D	NA VIT TEU MILITARY AREAS	2022N 10416E	0616		498-A
25X1D					
25X1A	BAN THO MILITARY CAMP	1634N 10542E	0617		373
	COMOR				
25X1D					
25X1A	BAN BOUNG BAU MILITARY AREAS	1734N 10514E	0617		369
	COMOR				
25X1D					
25X1D					
25X1D	KHANG KHAI VEHICLE/EQUIPMENT DISPERSAL AREA	1928N 10314E	0617		309-G
	BASIC SERVICES				
25X1A	SEPONE HIGHWAY BRIDGE OVER SE BANG HIENG	1641N 10613E	0617		124-H
	COMOR				
25X1D					
25X1D					
25X1D	BAN NHONG HIGHWAY BRIDGE OVER NAM TIEN	1934N 10341E	0617		480-C

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APPENDIX

COLUMN HEADINGS

City, Installation--This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. Where appropriate, the city and installation names are followed by a capsule description.

Coordinates--Coordinates are referenced to the SW corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

WAC--This column provides the World Aeronautical Chart number for that area in which the subject installation is situated.

Installation Numbers--This column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the installation. The second subcolumn lists the installation number assigned by NPIC. Installation numbers, when used to reference an item, should be prefixed by the appropriate WAC number, since installation numbers are repeated from WAC to WAC. For example, there is an NPIC target number 0468-15-A and an NPIC target number 0467-15-A. In each instance, the NPIC installation number is 15-A, but the installations appear on different WAC charts.

COMOR TARGET NUMBERS

COMOR target numbers, when available, are listed directly above the photo reference data.

PHOTO REFERENCE DATA

The photo reference data indicates the frame(s) on which the installation appears.

CONDITIONS AFFECTING PHOTOGRAPHY

Following the photo reference data, symbols indicate conditions which affect the appearance of the installation on the photography. The symbols are: C (clear), SC (scattered cloud cover), H (haze), CS (cloud shadow), HC (heavy cloud cover), SD (semidarkness), S (snow), O (obliquity), GC (ground cover), CF (camouflage), and GR (ground resolution).

Interpretability of the photography is categorized as G (good), F (fair), or P (poor).

Target coverage is denoted by the symbols T (total) or PT (partial).

The mode of coverage is indicated by ST (stereo), NS (nonstereo), or PS (partial stereo).

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TITLE		SEC. CLASS.	LOCATION	
NPIC/R-1/66	Jan. 1966	C	505090	X